S E C R E T 141615Z NOV 68 CITE 5037

1968 NOV 14 16 26 25X1

SUBJECT: EVALUATION OF MISSION C178C

- 1. OVERALL QUALITY OF THIS MISSION IS GOOD. HOWEVER, DUE TO THE HIGH OBLIQUITY ANGLE (70 DEGREES) AT WHICH THE PHOTOGRAPHY WAS OBTAINED, THE PHOTO INTERPRETATION SUITABILITY IS ONLY FAIR. GROUND RESOLUTION IS ESTIMATED TO BE 8-10 FEET.
  - 2. MISSION DATA:
- A. THE H CONFIGURATION CAMERA, UNIT NUMBER 1, WAS USED ON MISSION C178C; FLOWN 22 OCT. 1968. THIS WAS AN OPERATIONAL MISSION USING THE U-2 AIRCRAFT. MODE 5 WAS USED THROUGHOUT THE MISSION. PROCESSING WAS ACCOMPLISHED BY

3. ORIGINAL NEGATIVE:

- A. EXPOSURE: A SLIT VELOCITY OF 80 INCHES PER SECOND WAS USED THROUGHOUT THE MISSION. THE EXPOSURE IS ADEQUATE THROUGHOUT.
  - B. DENSITY AND CONTRAST ARE GENERALLY MEDIUM.
- C. IMAGE DEGRADATIONS: PART OF THE LEFT FIDUCIAL WAS OBSCURED THROUGHOUT THE ENTIRE MISSION. A MINUS DENSITY LINE, PARALLEL TO AND 1.2 INCHES FROM THE LEFT FORMAT EDGE, IS PRESENT THROUGHOUT THE

MISSION.

PAGE 2 5037 S E C R E T

D. PHYSICAL DEGRADATIONS: HEAT SPLICES ARE LOCATED BETWEEN FRAMES 638/639, 1327/1328, AND 2626/2627.

E. OTHER: NONE.

3. POSITIVES: THE PRINTING AND PROCESSING ARE GOOD. S E C R E T

END OF MESSAGE

FILE CABLE SEC. PP&B/RD SECUR. T85G/A25X1 PSG/QC RRD REPRO AD IEG PROD SCIEN WEST EAST M&S PGM IAS DIA-XX4 SPAD DIA-AP 25X1 CHI

DISTRIBUTION

OFFICE

25X1

ADVANCE CY SANITIZED WITH TEXT